

Magphos

APPLICATION RATES AND TIMINGS

Apples, Pears: 4 to 6 applications of 2 quarts/acre from end of flowering. Repeat applications at 10 to 14 day intervals. Water rate: 50 to 100 gallons/acre.

Apricots, Cherries, Nectarines, Peaches, Plums: 2 to 5 applications of 1½ to 2 quarts/acre from petal fall. Repeat applications at 10 to 14 day intervals. Water rate: 100 gallons/acre.

Blueberries: 2 quarts/acre 10 days after petal fall has finished. Water rate: 100 gallons/acre

Cereals: 2 quarts/acre at tillering. Repeat at 10 to 14 day intervals if necessary. Also apply from ear emergence until the end of flowering (Zadok's G.S. 51 to 69). Water rate: 20 gallons/acre.

Cole Crops, Brussel Sprouts, Broccoli, Cabbage, Calabrese,

Cauliflower: 2 quarts/acre applied soon after transplanting. Water rate: 20 gallons/acre.

Corn, Sorghum: 2 quarts/acre at 4 to 8 leaf stage. Repeat at 10 to 14 day intervals if necessary. Water rate: 3 to 20 gallons/acre.

Cucurbits, Squash (Field Grown): 2 quarts/acre at 4 leaf stage. Repeat if necessary 10 to 14 days later. Water rate: 50 gallons/acre.

Groundnuts: 2 quarts/acre at the 4 to 6 leaf stage. Repeat as necessary at 10 to 14 day intervals. Water rate: 20 gallons/acre.

Lettuce (Field Grown): 2 quarts/acre. Apply 10 to 14 days after transplanting or emergence. One or two repeat applications may be made at 10 to 14 day intervals. Water rate: 50 gallons/acre

Melons (Field Grown): 1½ to 2 quarts/acre at start of flowering. Repeat at 10 to 14 day intervals if necessary. Water rate: 50 gallons/acre.

Onions: 2 quarts/acre. Apply when the foliage is 6" tall, with a second application 10 to 14 days later if necessary. Water rate: 20 gallons/acre.

Peas: 1 to 2 applications of 2 quarts/acre when the crop is 4 to 6" tall. Allow 10 to 14 days between applications. Water rate: 20 gallons/acre.

Peppers (Field Grown): 1 pint in 45 gallons before transplanting. Water rate: 100 gallons/acre maximum.

Potatoes: To increase tuber size: A minimum of 2 applications of 2 quarts/acre during tuber bulking (as soon as first formed tuber are ½" in diameter) and following petiole analysis during tuber bulking. Allow 10 to 14 days between applications. Water rate: 20 gallons/acre.

Soybeans: 1 to 2 quarts/acre when crop is 6 inches tall. Repeat if necessary at 10 to 14 day intervals. Water rate: 3 to 20 gallons/acre.

Strawberries (Field Grown): Non everbearing varieties: 3 applications of 2 quarts/acre from start of flowering. Repeat applications 7 to 10 day intervals. Everbearing varieties: 6 applications of 2 quarts/acre. Do not apply successive applications at intervals of less than 10 to 14 days. Water rate: 50 gallons/acre.

Sweet Potato: 2 quarts/acre one week after 100% emergence or transplanting. Repeat applications during tuber bulking at 10 to 14 day intervals. Also, apply at the same rate following recommendation from analysis. Water rate: 20 gallons/acre.

Tomatoes (Field Grown): 2 quarts/acre. Apply at the 4 to 6 leaf stage with repeat applications at 10 to 14 day intervals if necessary. Water rate: 50 gallons/acre.

Vines: 1½ to 2 quarts/acre at flower buds separated, fruit set, grape expansion and early veraison/one month before harvest. Water rate: 20 gallons/acre.

Water Melons, Zucchini (Field Grown): 2 quarts/acre at the 4 to 6 leaf stage. Repeat at 10 to 14 day intervals. Water rate: 20 to 50 gallons/acre.

DIRECTIONS FOR USE

ALWAYS FOLLOW THESE LABEL INSTRUCTIONS.

Mix the product thoroughly before use. Pour through the top filter into the tank three-quarters filled with water, while agitating. Top up with water and continue to agitate until spraying is completed.

Extended recommendations available
www.yaravita.com/usinfo

TANK MIXING/CO-APPLICATION

Read ALL labels carefully and adhere strictly to the instructions for use and advice regarding whether or not product(s) should be co-applied. Many variables, outside the control of Yara, can influence the performance of co-applied products and therefore co-application is entirely at the risk of the end-user. It is strongly recommended that a limited application is made initially when using unfamiliar product mixes. *Before co-application of products you, or your advisor, must visit www.tankmix.com for important information. Alternatively, contact YARA NORTH AMERICA for specific advice.*

PRECAUTIONS

Only to be used on protected crops if specifically listed. Avoid application under extremes of climate, e.g. rapid drying conditions, extremely slow drying conditions, frost, rain, or when frost or rain are anticipated. Wear suitable gloves and faceshield when handling this product. Clean all equipment before and after use.

STORAGE

Keep in a cool, dry chemical store, out of reach of children and livestock. *Protect from frost (39°F) and other climatic extremes. (temperatures exceeding 100°F)*

CONDITIONS OF SALE - LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

The directions on this label are believed to be reliable and should be followed carefully. Insufficient remedy of nutritional problems on the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions, the failure to follow the label directions, or good application practices, all of which are beyond the control of Yara or the seller. In addition, failure to follow label directions may cause injury to other crops, animals, man or the environment. Yara warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in these directions for use subject to the factors noted above which are beyond the control of Yara. Yara makes no other warranties or representations of any kind, express or implied, concerning the product, including **no implied warranty of merchantability or fitness for any particular purpose** and no such warranty shall be implied by law. The exclusive remedy against Yara for any cause of action relating to the handling or use of this product is a claim for damage and in no event shall damages or any other recovery of any kind against Yara exceed the price of the product which causes the alleged loss, damage, injury, or other claim. Yara shall not be liable and any and all claims against Yara are waived, for special, indirect, incidental, or consequential damages or expenses, of any nature, including, but not limited to, loss of profits or income, whether or not based on Yara's negligence, breach of warranty, strict liability in tort or any other cause of action. Yara and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.